



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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22M1/0523

**NOTICE OF ALLOWANCE  
AND ISSUE FEE DUE**

WILLIAM S FROMMER  
CURTIS MORRIS & SAFFORD  
530 FIFTH AVENUE  
NEW YORK, NY 10036

☐ Note attached communication from the Examiner

☐ This notice is issued in view of applicant's communication filed \_\_\_\_\_

SERIES CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/448,254	05/23/95	040	GREGORY, B	2202 05/22/97
First Named Applicant	TSUKAMOTO, JUNICHI			

TITLE OF INVENTION: VIDEO DATA BUS COMMUNICATION SYSTEM AND METHOD

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 45-0100.3242	380-021.000	N26	UTILITY	NO	\$1290.00	08/22/97

**THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

I. Review the SMALL ENTITY Status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
- B. If the Status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.

II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.

III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

**IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**



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22M2/0522

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530 FIFTH AVENUE  
NEW YORK NY 10036

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First Named Applicant	TSUKAMOTO, JUNICHI			

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SERIAL NUMBER 08/448,254	FILING DATE 05/23/95	FIRST NAMED APPLICANT TSUKAMOTO	ATTORNEY DOCKET NO. 45-0100-3242
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WILLIAM S FROMMER  
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530 FIFTH AVENUE  
NEW YORK NY 10036

22M2/0522

EXAMINER

GREGORY, B

ART UNIT 2202	PAPER NUMBER 9
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05/22/97

DATE MAILED:

#### NOTICE OF ALLOWABILITY

##### PART I.

- ☒ This communication is responsive to RESPONSE (11/13/96) + AMEND. A (3/3/97)
- ☒ All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- ☒ The allowed claims are 1-40
- ☐ The drawings filed on \_\_\_\_\_ are acceptable.
- ☒ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has ☒ been received, ☐ not been received, ☐ been filed in parent application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.
- ☐ Note the attached Examiner's Amendment.
- ☐ Note the attached Examiner Interview Summary Record, PTOL-413.
- ☒ Note the attached Examiner's Statement of Reasons for Allowance.
- ☐ Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- ☐ Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

##### PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- ☒ APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - ☒ Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. -5-. CORRECTION IS REQUIRED.
  - ☐ The proposed drawing correction filed on \_\_\_\_\_ has been approved by the examiner. CORRECTION IS REQUIRED.
  - ☐ Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - ☒ Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

##### Attachments:

- Examiner's Amendment
- Examiner Interview Summary Record, PTOL-413
- ☒ Reasons for Allowance
- Notice of References Cited, PTO-892
- Information Disclosure Citation, PTO-1449
- Notice of Informal Application, PTO-152
- Notice re Patent Drawings, PTO-948
- Listing of Bonded Draftsmen
- Other

*Bernard E. Gregory*  
BERNARD E. GREGORY  
PRIMARY EXAMINER  
GROUP 2200

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E-MAIL: [bernard.gregory@uspto.gov](mailto:bernard.gregory@uspto.gov)

Art Unit: 2202

1. The following is an examiner's statement of reasons for allowance:

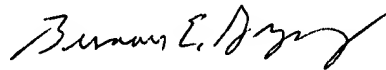
None of the prior art of record either taken alone or taken in any possible combination would anticipate or would tend to render obvious Applicants' claimed "method for communicating" as set forth in independent claim 1 that is particularly characterized, at least, by the method steps of "generating ... a KEYCMD signal as a function of said command and a master security key" and "generating ...an ACK signal as a function of said command and a slave security key" taken together and taken in the overall context of independent claim 1. None of the prior art of record either taken alone or taken in any possible combination would anticipate or would tend to render obvious Applicants' claimed "system for communicating" as set forth in independent claim 28 that is particularly characterized, at least, by the "means for generating a KEYCMD signal as a function of said command and a master security key" and "means for generating said ACK signal as a function of said command and a slave security key" taken together and taken in the overall context of independent claim 28. None of the prior art of record either taken alone or taken in any possible combination would anticipate or would tend to render obvious Applicants' claimed "system for communicating" as set forth in independent claim 37 that is particularly characterized, at least, by the "means for generating a KEYCMD signal as a function of said command and a master security key" and "means for generating said ACK signal as a function of said command and a slave security key" taken together and taken in the overall context of independent claim 37. Dependent claims 2-27, 29-36, and 38-40 are allowable over

Art Unit: 2202

the prior art of record for at least the reasons for which their respective independent base claims are allowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernarr Gregory whose telephone number is (703) 306-4153 and whose FAX number is (703) 306-4195. The examiner may be reached on the Internet at [bernard.gregory@uspto.gov](mailto:bernard.gregory@uspto.gov) for informal communications.

  
BERNARR E. GREGORY  
PRIMARY EXAMINER  
GROUP 2200

beg

May 21, 1997